

CLAIMS

What is claimed is:

1. An apparatus for recording and/or reproducing audio and/or video data on a writeable and/or rewriteable recording medium, comprising:

a recording processor to signal-process at least one still picture to be recorded in a first region of the recording medium; and

a controller to generate still picture group information for arranging still pictures in the first region into at least one still picture group so as to manage still pictures at a group level, and to control the generated still picture group information to be recorded in a second region of the recording medium, wherein

the still picture group information includes still picture group general information containing start position information of the one still picture group and information relating to a number of video parts in the one still picture group, and information for each still picture in the one still picture group containing position information thereof, and

the position information for the still pictures includes size information of video parts of still pictures.

2. The apparatus according to claim 1, wherein the number of still pictures in a group is 64.

3. An apparatus for recording and/or reproducing audio and/or video data on a writeable and/or rewriteable recording medium, comprising:

a recording processor to signal-process at least one still picture and at least one audio data related to the one still picture to be recorded in a first region of the recording medium; and

a controller to generate still picture group information for arranging still pictures in the first region into at least one still picture group so as to manage still pictures at a group level, and to control the generated still picture group information to be recorded in a second region of the recording medium, wherein the still picture group information includes position information for still pictures, including size information of video parts of still pictures and size information of audio parts for audio data corresponding to still pictures.

4. An apparatus for reproducing still pictures from a recording medium including a first region having at least one still picture and a second region having a least one still picture group information for arranging still picture data in the first region into at least one still picture group so as to manage still pictures at a group level, comprising:

an optical pickup to read the one still picture group information; and

a playback processor to determine start address of a still picture based upon the read one still picture group information, wherein

the one still picture group information includes still picture group general information containing start position information of the one still picture group and information relating to a number of video parts in the one still picture group, and information for each still picture in the one still picture group containing position information thereof, and

the position information for the still pictures includes size information of video parts of still pictures.

5. The apparatus according to claim 4, wherein the number of still pictures in a group is 64.

6. An apparatus for reproducing still pictures from a recording medium including a first region having at least one still picture and a second region having at least one still picture group information for arranging still picture data and at least one audio data related to a still picture in the first region into at least one group so as to manage still pictures at a group level, comprising:

an optical pickup to read the one still picture group information; and

a playback processor to determine a start address of a still picture based upon the read one still picture group information,

wherein the one still picture group information includes position information for still pictures, including size information of video parts of still pictures and size information of audio parts of still pictures.

7. The apparatus according to claim 6, wherein the position information further comprises playback time information of audio data.